

Comparisons of Job Characteristics

Focus Occupation: [Interpreters and Translators \(27-3091\)](#)

Associated Occupation: [Anthropologists and Archeologists \(19-3091\)](#)

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 41

Focus Occupation: Interpreters and Translators (27-3091)

Associated Occupation: Anthropologists and Archeologists (19-3091)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Sociology and Anthropology	4.1	24.5	5.5	<< Extensive education and/or training may be required
History and Archeology	2.6	21.9	3.8	<< Extensive education and/or training may be required
English Language	11.2	19.8	18.4	0 Current knowledge level may be sufficient
Geography	3.9	16.4	6.2	<< Extensive education and/or training may be required
Education and Training	9.2	15.4	5.8	<< Extensive education and/or training may be required
Philosophy and Theology	3.2	12.3	4.0	<< Extensive education and/or training may be required
Foreign Language	2.7	11.9	21.4	>> Current knowledge level is likely more than sufficient
Communications and Media	5.3	10.7	6.0	<< Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 77

Focus Occupation: Interpreters and Translators (27-3091)

Associated Occupation: Anthropologists and Archeologists (19-3091)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Science	4.5	16.4	1.9	<< Extensive development of skills in this area may be required
Reading Comprehension	10.7	16.3	14.8	< A higher skill level may be required

Critical Thinking	10.8	15.5	10.8	<<	Extensive development of skills in this area may be required
Writing	9.2	15.5	12.8	<	A higher skill level may be required
Speaking	10.8	15.2	13.9	0	Current skill level may be sufficient
Active Listening	11.0	14.4	13.8	0	Current skill level may be sufficient
Active Learning	8.7	12.8	9.2	<<	Extensive development of skills in this area may be required
Complex Problem Solving	9.1	12.2	7.9	<<	Extensive development of skills in this area may be required
Systems Analysis	6.5	10.2	5.2	<<	Extensive development of skills in this area may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities		Similarity of Focus Occupation to Associated Occupation: 81			
Focus Occupation: Interpreters and Translators (27-3091) Associated Occupation: Anthropologists and Archeologists (19-3091)					
Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Inductive Reasoning	10.2	16.3	9.8	<<	Extensive improvement in abilities may be required
Oral Expression	12.4	16.2	16.6	0	Current ability level may be sufficient
Written Comprehension	11.0	16.2	15.3	0	Current ability level may be sufficient
Oral Comprehension	12.5	15.9	15.3	0	Current ability level may be sufficient
Written Expression	9.8	15.8	12.6	<<	Extensive improvement in abilities may be required
Deductive Reasoning	10.6	14.7	10.5	<<	Extensive improvement in abilities may be required
Near Vision	11.1	13.6	12.2	<	Some improvement in abilities may be required
Category Flexibility	9.0	13.2	9.6	<<	Extensive improvement in abilities may be required
Flexibility of Closure	7.8	11.2	7.4	<<	Extensive improvement in abilities may be required
Speed of Closure	5.9	9.8	8.4	<	Some improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common		Similarity of Focus Occupation to Associated Occupation: 93	
Focus Occupation: Interpreters and Translators (27-3091) Associated Occupation: Anthropologists and Archeologists (19-3091)			
Work Activities			Exclusivity of Activity

Obtain information from individuals	24
Translate written or spoken language	92
Understand second language	75
Use interpersonal communication techniques	10
Use oral or written communication techniques	1

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: n/a

Focus Occupation: Interpreters and Translators (27-3091)
Associated Occupation: Anthropologists and Archeologists (19-3091)

Tools and Technologies

Exclusivity

Tools and technology data is unavailable for one or both occupations.

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.